



PRODUCT CONTROL NOTICE OF ACCEPTANCE

**Premdor Entry Systems
One Premdor Drive
Dickson, TN 37055**

BUILDING CODE COMPLIANCE OFFICE
METRO-DADE FLAGLER BUILDING
140 WEST FLAGLER STREET, SUITE 1603
MIAMI, FLORIDA 33130-1563
(305) 375-2901 FAX (305) 375-2908

CONTRACTOR LICENSING SECTION
(305) 375-2527 FAX (305) 375-2558

CONTRACTOR ENFORCEMENT DIVISION
(305) 375-2966 FAX (305) 375-2908

PRODUCT CONTROL DIVISION
(305) 375-2902 FAX (305) 372-6339

Your application for Notice of Acceptance (NOA) of:

"Royal Mahogany" series Single Outswing Wood door w/ Sidelites & Transom

under Chapter 8 of the Code of Miami-Dade County governing the use of Alternate Materials and Types of Construction, and completely described herein, has been recommended for acceptance by the Miami-Dade County Building Code Compliance Office (BCCO) under the conditions specified herein.

This NOA shall not be valid after the expiration date stated below. BCCO reserves the right to secure this product or material at any time from a jobsite or manufacturer's plant for quality control testing. If this product or material fails to perform in the approved manner, BCCO may revoke, modify, or suspend the use of such product or material immediately. BCCO reserves the right to revoke this approval, if it is determined by BCCO that this product or material fails to meet the requirements of the South Florida Building Code.

The expense of such testing will be incurred by the manufacturer.

ACCEPTANCE NO.: 01-1119.02
EXPIRES: 12/11/2004

Raul Rodriguez
Chief Product Control Division

**THIS IS THE COVERSHEET, SEE ADDITIONAL PAGES FOR SPECIFIC AND GENERAL
CONDITIONS
BUILDING CODE & PRODUCT REVIEW COMMITTEE**

This application for Product Approval has been reviewed by the BCCO and approved by the Building Code and Product Review Committee to be used in Miami-Dade County, Florida under the conditions set forth above.

Francisco J. Quintana, R.A.
Director
Miami-Dade County
Building Code Compliance Office

APPROVED: 12/11/2001

NOTICE OF ACCEPTANCE: SPECIFIC CONDITIONS

1. SCOPE

- 1.1** This approves a wood swing door, as described in Section 2 of this Notice of Acceptance, designed to comply with the South Florida Building Code (SFBC), 1994 Edition for Miami-Dade County, for the locations where the pressure requirements, as determined by SFBC Chapter 23, do not exceed the Design Pressure Rating values indicated in the approved drawings.

2. PRODUCT DESCRIPTION

- 2.1** The "Royal Mahogany" Series Single Outswing Glazed Wood Door with sidelites and transom and its components shall be constructed in strict compliance with the following documents: Drawing No **Royal OS1**, titled "Royal single w\sidelite," Sheets 1 through 6 of 6, prepared by manufacturer, dated 10/06/99, last revised on 10-31-00, bearing the Miami-Dade County Product Control approval stamp with the Notice of Acceptance number and approval date by the Miami-Dade County Product Control Division. These documents shall hereinafter be referred to as the approved drawings.

3. LIMITATIONS

- 3.1** This approval applies to single unit applications of a single door with or without sidelites and transom, as shown in approved drawings

4. INSTALLATION

- 4.1** The outswing wood door and its components shall be installed in strict compliance with the approved drawings.
- 4.2** Hurricane protection system (shutters): the installation of this unit **will require** a hurricane protection system.

5. LABELING

- 5.1** Each unit shall bear a permanent label with the manufacturer's name or logo, city, state and following statement: "Miami-Dade County Product Control Approved".
- 5.2** The door slab itself shall also bear a permanent label, at the door inside edge, with the manufacturer's name or logo, city and state.

6. BUILDING PERMIT REQUIREMENTS

- 6.1** Application for building permit shall be accompanied by copies of the following:
- 6.1.1** This Notice of Acceptance
- 6.1.2** Duplicate copies of the approved drawings, as identified in Section 2 of this Notice of Acceptance, clearly marked to show the components selected for the proposed installation.
- 6.1.3** Any other documents required by the Building Official or the South Florida Building Code (SFBC) in order to properly evaluate the installation of this system.

Ishaq I. Chanda

Ishaq I. Chanda, P.E., Product Control Examiner
Product Control Division

Premdor Entry Systems

ACCEPTANCE NO.: 01-1119.02

APPROVED : December 11, 2001

EXPIRES : December 11, 2004

NOTICE OF ACCEPTANCE: STANDARD CONDITIONS

1. Renewal of this Acceptance (approval) shall be considered after a renewal application has been filed and the original submitted documentation, including test supporting data, engineering documents, are no older than eight (8) years.
2. Any and all approved products shall be permanently labeled with the manufacturer's name, city, state, and the following statement: "Miami-Dade County Product Control Approved", or as specifically stated in the specific conditions of this Acceptance.
3. Renewals of Acceptance will not be considered if:
 - a) There has been a change in the South Florida Building Code affecting the evaluation of this product and the product is not in compliance with the code changes;
 - b) The product is no longer the same product (identical) as the one originally approved;
 - c) If the Acceptance holder has not complied with all the requirements of this acceptance, including the correct installation of the product;
 - d) The engineer who originally prepared, signed and sealed the required documentation initially submitted is no longer practicing the engineering profession.
4. Any revision or change in the materials, use, and/or manufacture of the product or process shall automatically be cause for termination of this Acceptance, unless prior written approval has been requested (through the filing of a revision application with appropriate fee) and granted by this office.
5. Any of the following shall also be grounds for removal of this Acceptance:
 - a) Unsatisfactory performance of this product or process.
 - b) Misuse of this Acceptance as an endorsement of any product, for sales, advertising or any other purpose.
6. The Notice of Acceptance number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the Notice of Acceptance is displayed, then it shall be done in its entirety.
7. A copy of this Acceptance as well as approved drawings and other documents, where it applies, shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at all time. The engineer need not reseal the copies.
8. Failure to comply with any section of this Acceptance shall be cause for termination and removal of Acceptance.
9. This Notice of Acceptance consists of pages 1, 2 and this last page 3.

Ishaq I. Chanda

Ishaq I. Chanda, P.E., Product Control Examiner
Product Control Division

END OF THIS ACCEPTANCE

Premdor Entry Systems

ACCEPTANCE NO.: 01-1119.02

APPROVED : December 11, 2001

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NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED
(For FILE only. Not part of NOA)

A. DRAWINGS

1. Manufacturer's parts and sections drawings.
2. Drawing No **Royal OS1**, titled "Royal single w\ sidelite," Sheets 1 through 6 of 6, prepared by manufacturer, dated 10/06/99, last revised on 10-31-00.

B. TESTS

1. Test Report No. **NCTL-210-2192-1, 2,3** prepared by National Certified Testing Laboratories, dated 06/21/99, signed and sealed by Barry D. Portnoy, P.E. tests:
 - 1) Air Infiltration Test, per PA 202-94
 - 2) Uniform Static Air Pressure Test, Loading per PA 202-94.
 - 3) Water Resistance Test, per PA 202-94.
 - 4) Forced Entry Test, per SFBC 3603.2 (b) and PA 202-94.along with manufacturer's parts and section drawings marked and sealed by National Certified Testing Laboratories. This test revised by addendum letter dated 11/11/01, issued by NCTL.

C. CALCULATIONS

1. Anchor calculations prepared by Product & Application Engineering, Inc., Project No. 99-0902, Report No. 02, dated September 03 1999, revised on September 14, 2001, signed and sealed by Manuel Martinez, P.E.

D. MATERIAL CERTIFICATIONS

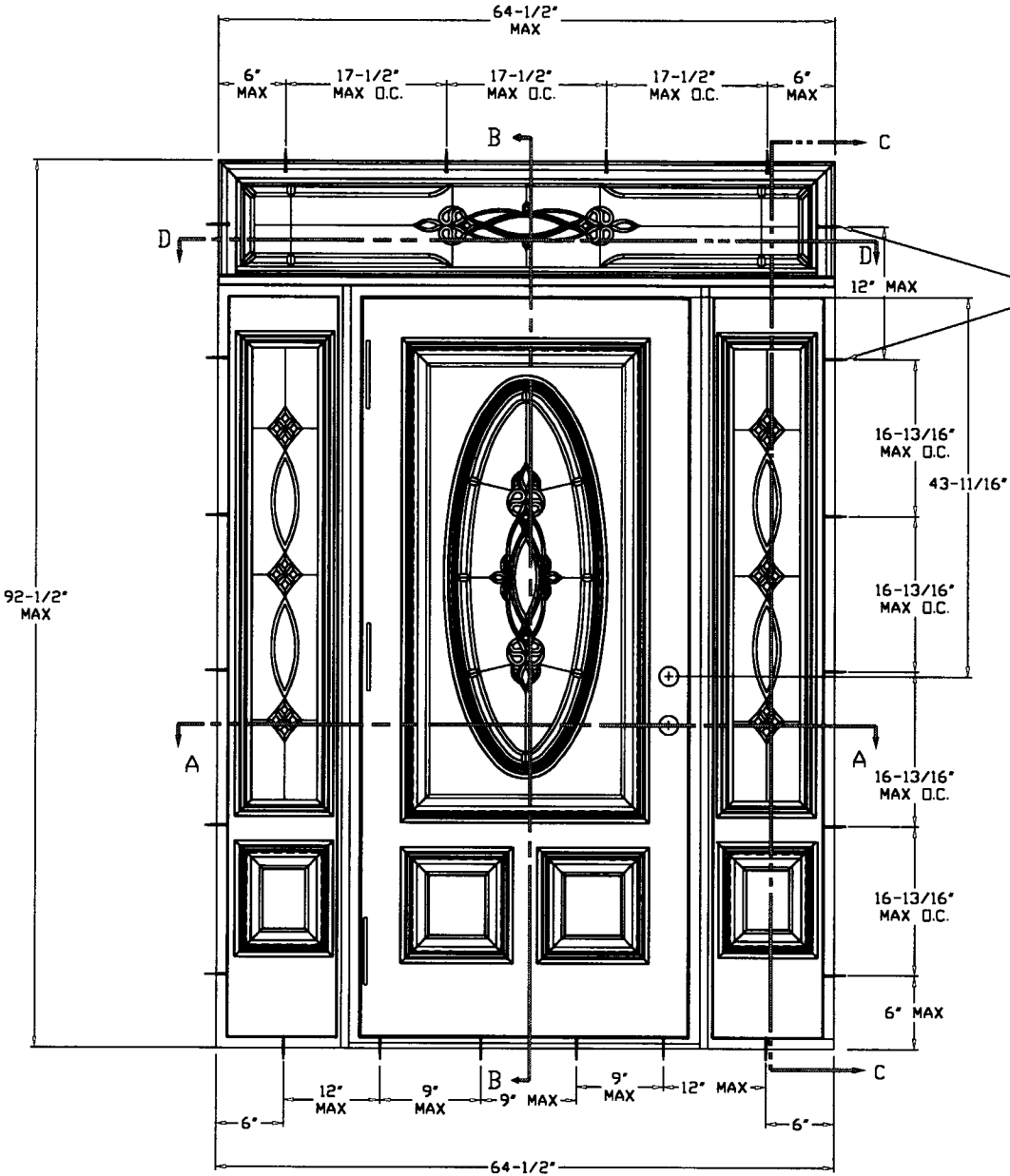
1. None

E. STATEMENTS

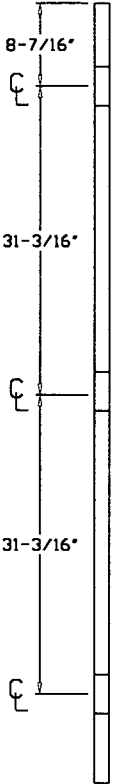
1. Stateman letter of conformance, dated 11-29-1999, signed and sealed by Manuel Martinez, P. E.
2. Statement letter of no financial interest to test lab, dated 11-05-01, signed by Kurt Balthozer, P. E. (Premdor).
3. Statement letter of compliance dated July 15, 1999, issued by National Certified Testing Laboratories, signed and sealed by Barry D. Portnoy, P.E.
4. Addendum letter dated 11/11/01 for Test Report No. **NCTL-210-2192-1, 2,3** prepared by National Certified Testing Laboratories, issued by signed and sealed by Barry D. Portnoy, P.E

Ishaq I. Chanda, P.E., Product Control Examiner
Product Control Division

PREMDOR (ROYAL MAHOGANY)
SINGLE DOOR W/SIDELITE/TRANSM
GLAZED IN A WOOD FRAME W/BUMPER
THRESHOLD (OUTSWING)



#10 x 1 3/8" MINIMUM EMBEDMENT
(6) PER SIDES
ALTERNATE: 3/16" PFH TAPCONS
w/1 1/4" MINIMUM EMBEDMENT



HINGE LOCATIONS

NOTES:

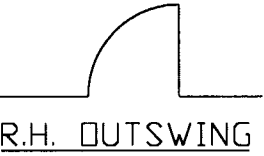
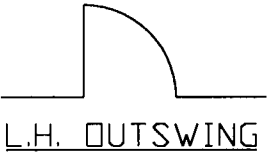
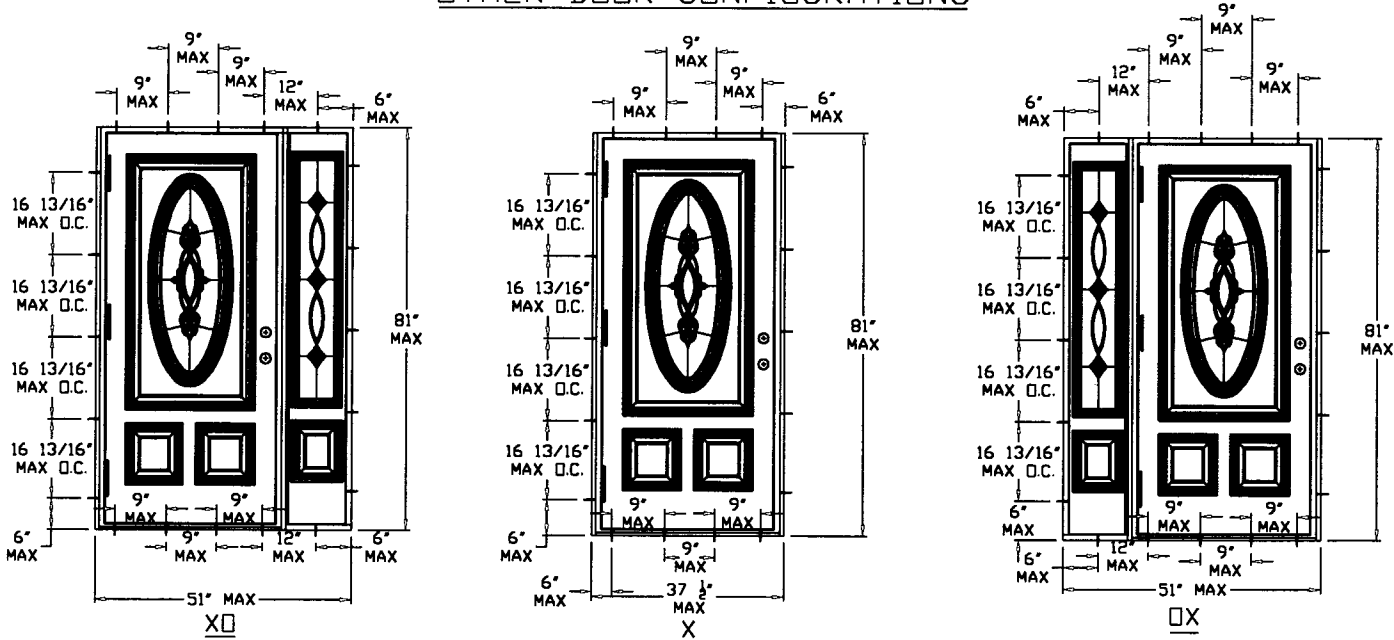
- 1.) WOOD BUCKS BY OTHERS. MUST BE ANCHORED PROPERLY TO TRANSFER LOADS TO THE STRUCTURE.
- 2.) THE PRECEDING DRAWINGS ARE INTENDED TO QUALIFY THE FOLLOWING INSTALLATIONS.
- A. WOOD FRAME CONSTRUCTION WHERE DOOR SYSTEM IS ANCHORED TO A MINIMUM TWO BY WOOD OPENING.
- B. MASONRY OR CONCRETE CONSTRUCTION WHERE DOOR SYSTEM IS ANCHORED TO A MINIMUM TWO BY STRUCTURAL WOOD BUCK.
- C. MASONRY OR CONCRETE CONSTRUCTION WHERE DOOR SYSTEM IS ANCHORED DIRECTLY TO CONCRETE OR MASONRY WITH OR WITHOUT A NON-STRUCTURAL ONE BY WOOD BUCK.
- 3. ALL ANCHORING SCREWS TO BE #10 WITH MINIMUM 1 3/8" EMBEDMENT INTO WOOD SUBSTRATE OR 3/16" PFH TAPCONS WITH 1 1/4" MINIMUM EMBEDMENT INTO MASONRY.
- 4. UNIT MUST BE INSTALLED WITH "MIAMI-DADE COUNTY APPROVED" SHUTTERS
- 5. THREE STAPLES PER JAMB INTO HEADER ON SIDELITES AND DOOR, THREE PER JAMB INTO BASE ON SIDELITES AND DOORS.
- 6. LATEX SEALANT TO BE APPLIED AT SIDE BY SIDE JAMBS, TRANSM, AND SIDELITES.
- 7. PERIMETER OF FRAME TO BE CAULKED USING DOW SILICONE #995 OR EQUIVALENT.

DESIGN PRESSURE RATINGS

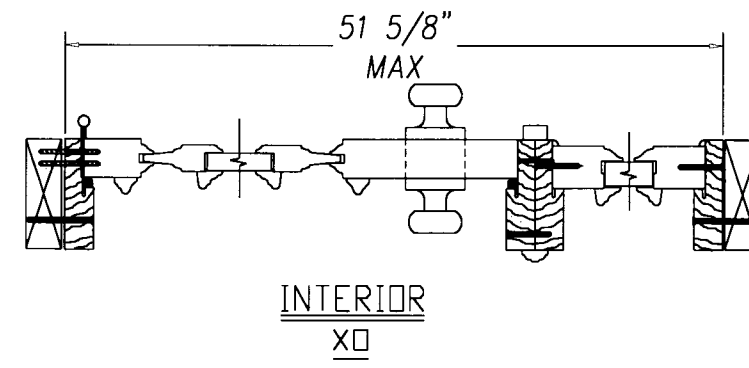
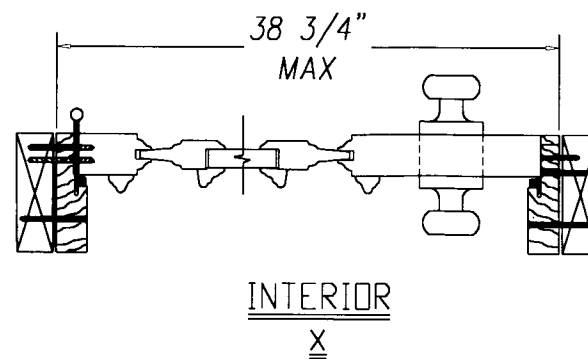
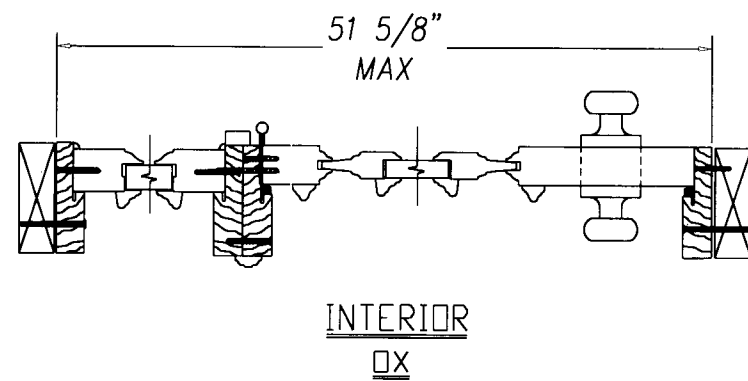
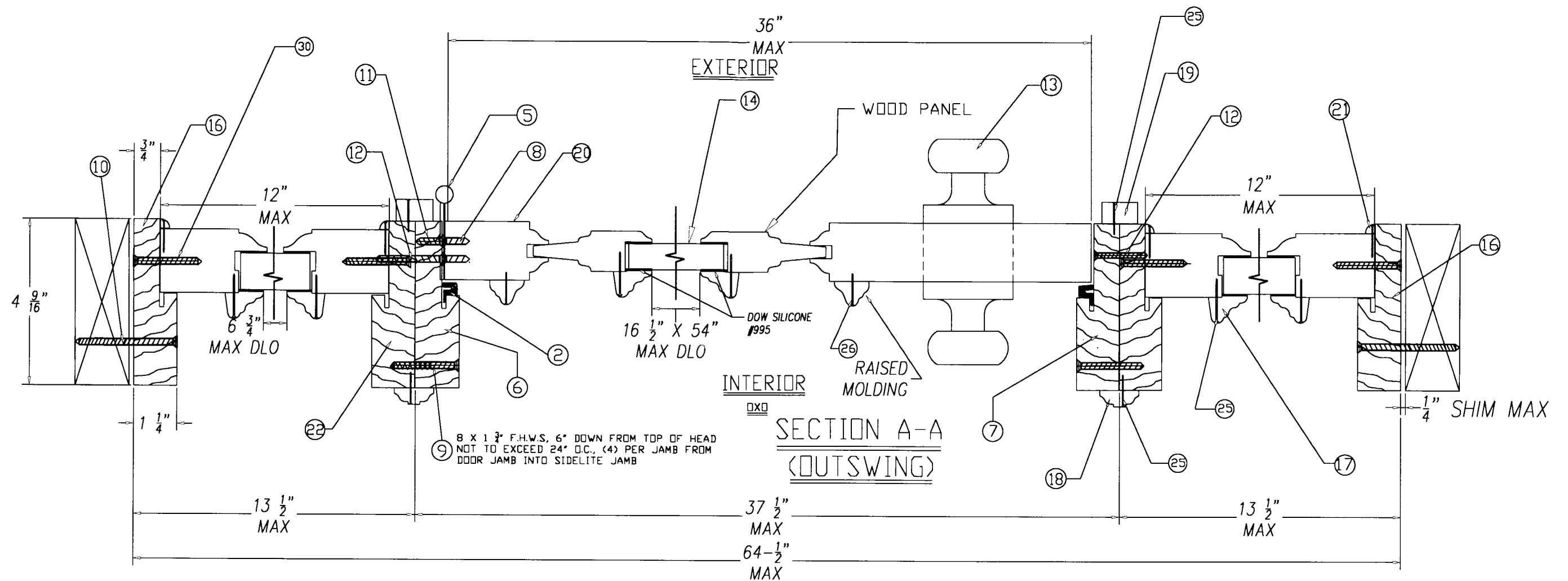
Positive	+60.0 psf
Negative	-65.0 psf

APPROVED AS COMPLYING WITH THE
SOUTH FLORIDA BUILDING CODE
DATE DECEMBER 11, 2001
BY Isaac I. Chavira
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE
ACCEPTANCE NO. 01-1119-02

OTHER DOOR CONFIGURATIONS

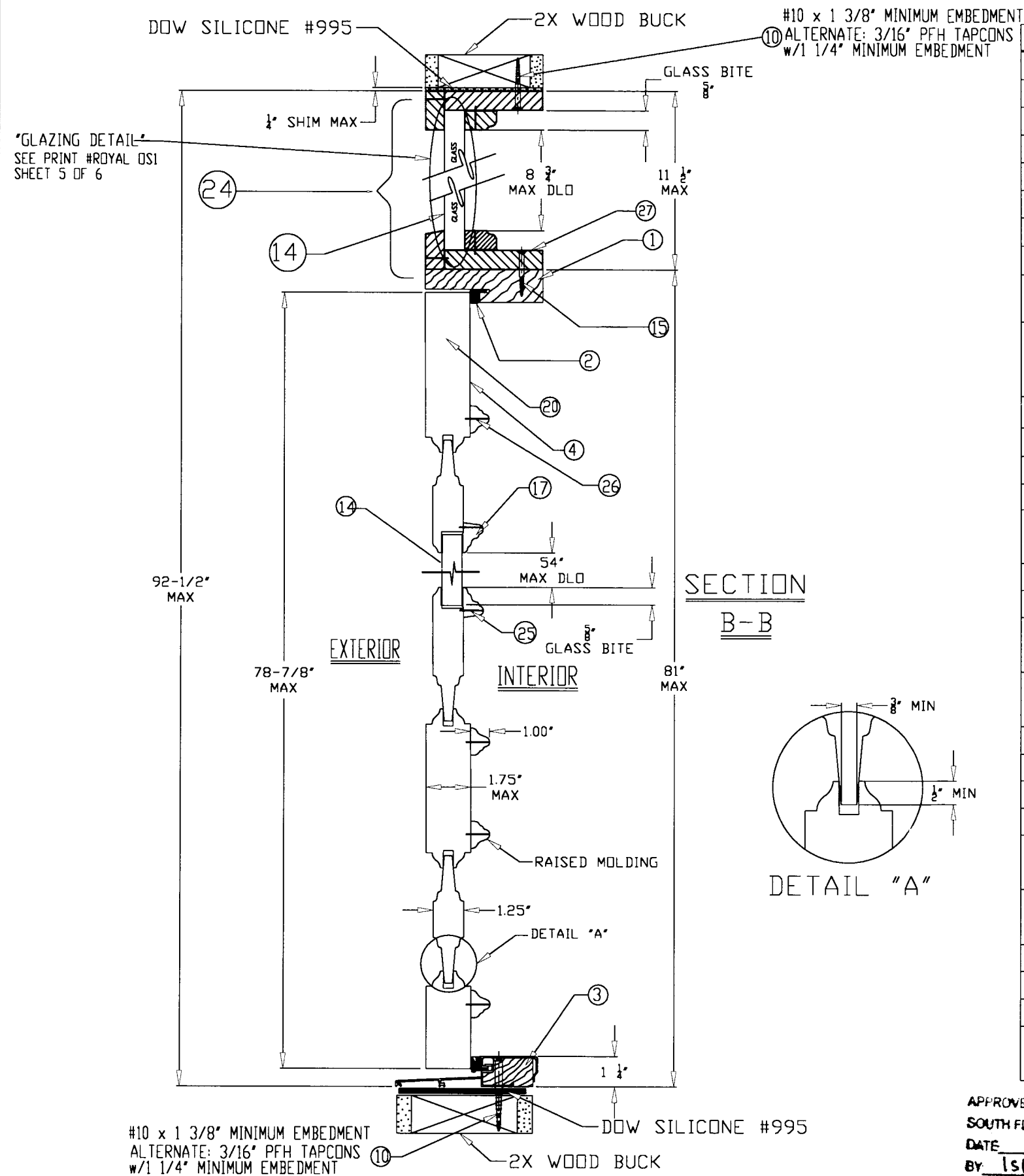


LIMITS: UNLESS NOTED, FRAC.		DEC.	ANG.		
EXTRUSIONS: UNLESS NOTED, STD. COMPL. TOL'S.					
APPR. BY	DATE	AREA	LTR.	DADE COUNTY MODIFICATIONS	10/31/00 JD
CK. BY	DATE	WT./FT.		REVISIONS	DATE BY
DR. BY JD	DATE 10-6-99			PART NAME: ROYAL SINGLE W/SIDELITE--ANCHOR OUTSWING	
			MAT'L:	SCALE:	
PREMDOR ENTRY SYSTEMS				ROYAL os1	
PITTSBURG, KANSAS				SHEET 1 OF 6	
				REVISION LETTER A	

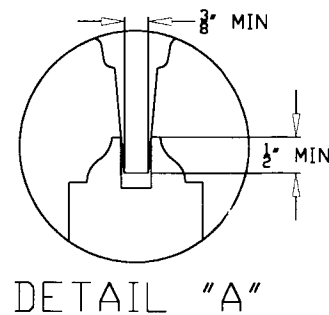


APPROVED AS COMPLYING WITH THE
SOUTH FLORIDA BUILDING CODE
DATE DEC 11, 2001
BY Ismael J. Chaudh
PRODUCT CONTROL DIVISION
BUILDING CODE COMPLIANCE OFFICE
ACCEPTANCE NO. 01-1119.02

LIMITS: UNLESS NOTED, FRAC. : DEC. : ANG. :		A		DADE COUNTY MODIFICATIONS		11/8/00	JD
EXTRUSIONS: UNLESS NOTED, STD. COM'L. TOL'S.		LTR.		REVISIONS		DATE	BY
ENGINEER:		PART NAME: ROYAL DOOR W/SIDELITES -- HORIZONTAL					
DR. BY JD		DATE 10-6-99		MAT'L:		SCALE:	
PREMDOR ENTRY SYSTEMS				ROYAL 051			
911 E. JEFFERSON				SHEET 2 OF 6			
PITTSBURG, KS. 66762				REVISION LETTER A			



SECTION
B-B

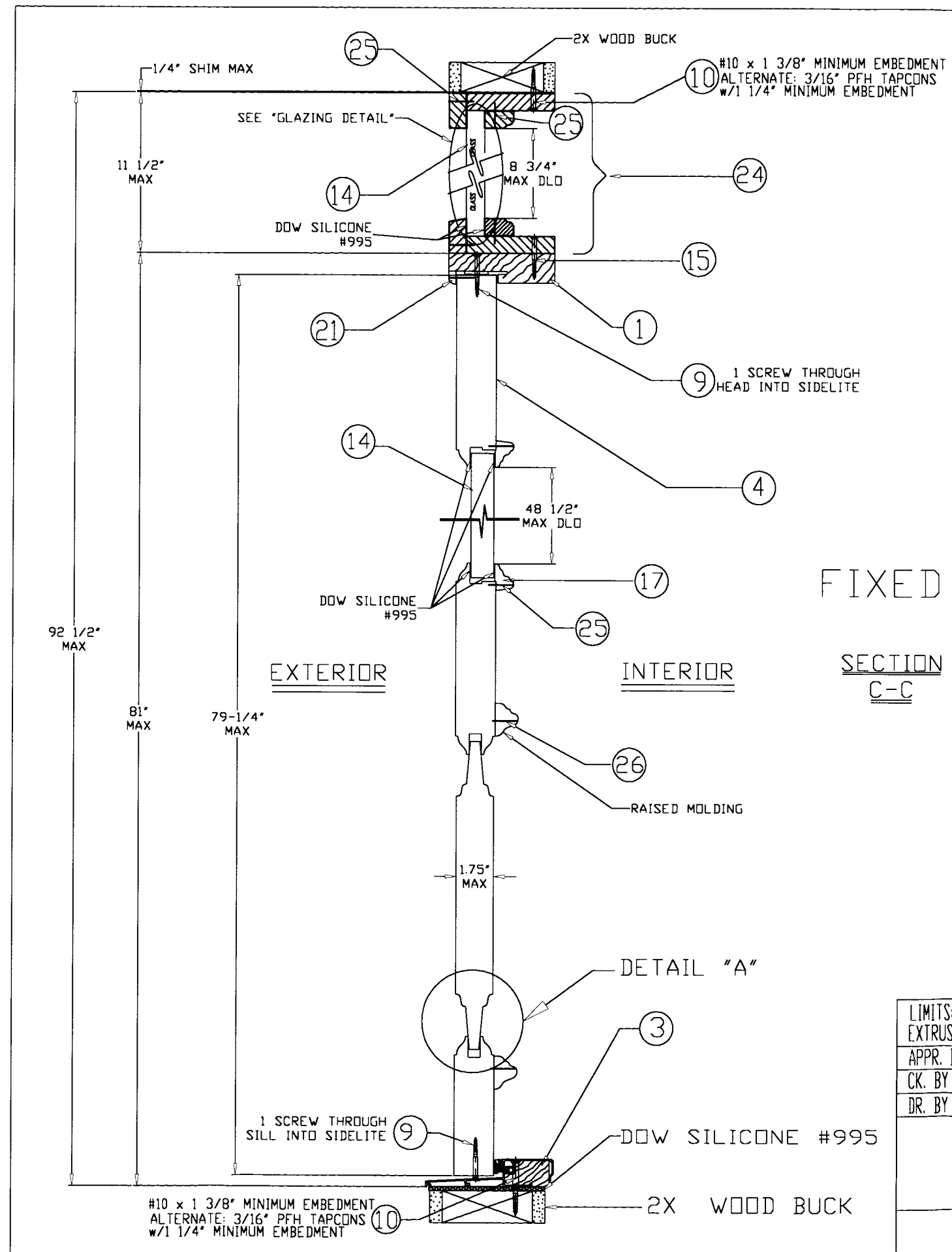


MATERIALS LIST

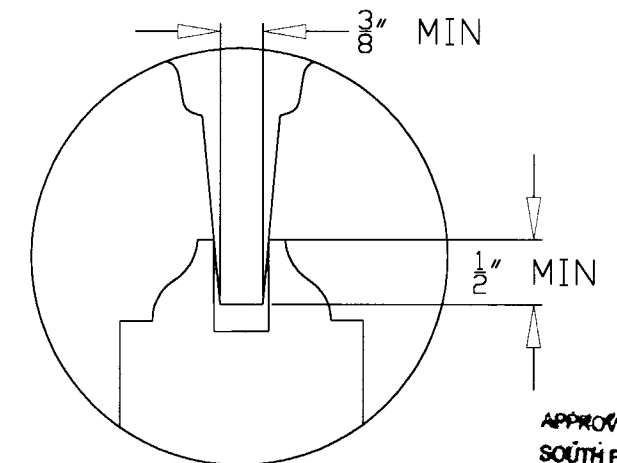
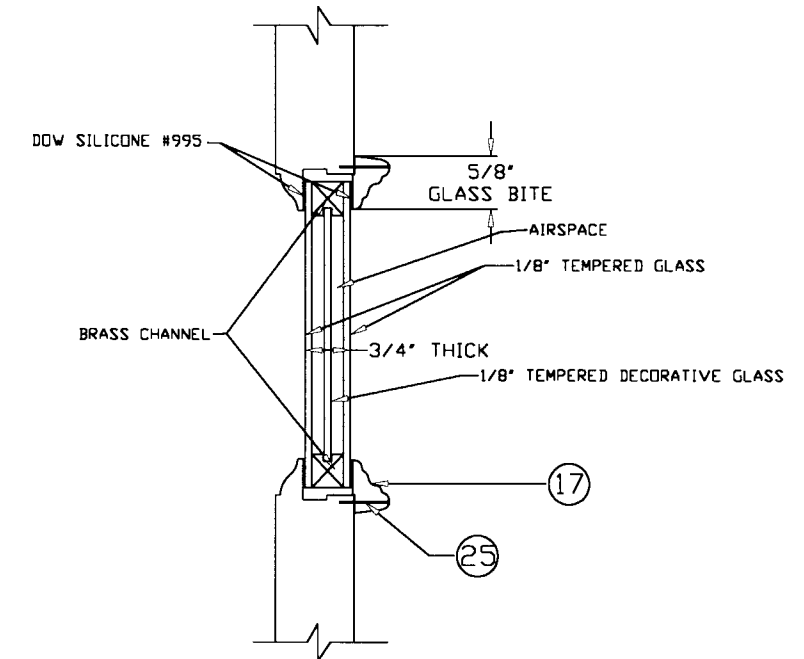
ITEM NO.	DESCRIPTION	PART NUMBER	COMMENTS
①	WOOD-HEAD JAMB	RD-1	1-1/4" X 4-9/16" MTL. TO BE PINE OR EQUIVALENT
②	COMPRESSION WEATHERSTRIP	RD-2	LOCKSCREEN BRAND LOXSEAL 9650 BRONZE
③	OUTSWING BUMPER THRESHOLD	RD-16	PREMDOR ALUMINUM BUMPER 1-1/4" x 5-5/8"
④	veneer (Mahogany)		1.4 mm THICK
⑤	4" x 4" HINGE	RD-4	.097" THICK (STEEL), HAGER BRAND
⑥	WOOD HINGE JAMB	RD-6	1-1/4" X 4-9/16" MTL. TO BE PINE OR EQUIVALENT
⑦	WOOD STRIKE JAMB	RD-6	1-1/4" X 4-9/16" MTL. TO BE PINE OR EQUIVALENT
⑧	#10 x 3/4" F.H.W.S.		4 SCREWS PER HINGE INTO DOOR
⑨	#8 x 1-3/4" F.H.W.S.		(4) PER SIDE FROM JAMBS INTO SIDELITE JAMBS (1) THROUGH HEAD AND SILL INTO SIDELITE
⑩	#10 F.H.W.S. WITH 1 3/8" MINIMUM EMBEDMENT OR 3/16" PFH TAPCONS W/MINIMUM 1 1/4" EMBEDMENT		REFER TO ELEVATION VIEW FOR # OF SCREWS USED AND SCREW LOCATIONS.
⑪	#10 x 3/4" F.H.W.S.		(3) PER HINGE INTO JAMB
⑫	#8 x 1-3/4" F.H.W.S.		(2) AT EACH STRIKE PLATE, 1 AT EACH HINGE
⑬	LOCKSET (KWIKSET BRAND)		KWICKSET (TITAN) SERIES 720 FOR LOCK KWICKSET (TITAN) SERIES 780 FOR DEADBOLT
⑭	3/4" THICK I.G. GLASS		PLEASE SEE "GLAZING DETAILS"
⑮	#8 x 1-3/4" F.H.W.S.		(5) FROM TRANSOM TO HEADER, 1ST SCREW 6" IN FROM JAMB SPACING NOT TO EXCEED 12" MAX O.C. THEREAFTER
⑯	OUTER SIDELITE JAMB	RD-7	1-1/4" X 4-9/16" MTL. TO BE PINE OR EQUIVALENT
⑰	GLASS STOP (WOOD)	RD-8	5/16" x 1/2" MTL. TO BE PINE OR EQUIVALENT
⑱	INTERIOR MULL (MAHOGANY)	RD-9	1-1/8" X 15/32" - ITEMS ARE MOLDINGS FOR "SIDE TO SIDE JAMBS" USED AS PART OF MULLION
⑲	EXTERIOR MULL (MAHOGANY)	RD-10	7/8" X 1 1/2" - ITEMS ARE MOLDINGS FOR "SIDE TO SIDE JAMBS" USED AS PART OF MULLION
⑳	DOOR PANEL		MTL. TO BE "OLD GROWTH MAHOGANY"
㉑	1/4 ROUND TRIM	RD-12	1/4" x 1/4"
㉒	MIDDLE SIDELITE JAMB	RD-13	1-1/4" X 4-9/16" MTL. TO BE PINE OR EQUIVALENT
㉔	TRANSOM	RD-15	3/4" X 3-13/16" JAMB- MTL. TO BE PINE OR EQUIVALENT
㉕	4D FINISHING NAIL		1 1/4" LONG NAIL, 6" IN FROM END, MAX 8" O.C. USED ON GLASS STOPS, MULLIONS AND MOLDING
㉖	PIN NAIL		3/4" LONG NAIL, 6" IN FROM END, MAX 8" O.C. USED ON RAISED MOLDING & 1/4 ROUND TRIM
㉗	TRANSOM JAMB -TOP & BOTTOM		3/4" x 3-13/16" MTL. TO BE PINE OR EQUIVALENT
㉘	GLASS STOP - INTERIOR		3/4" X 1-3/16" MTL. TO BE PINE OR EQUIVALENT
㉙	GLASS STOP - EXTERIOR		3/4" X 1-1/2" - MTL. TO BE PINE OR EQUIVALENT
㉚	#10 X 2"		6" DOWN FROM HEADER, 16" MAX O.C. THEREAFTER (5) THROUGH EACH SIDELITE JAMB INTO SIDELITE

APPROVED AS COMPLYING WITH THE
 SOUTH FLORIDA BUILDING CODE
 DATE DEC 11, 2001
 BY Ishaq I. Chanda
 PRODUCT CONTROL DIVISION
 BUILDING CODE COMPLIANCE OFFICE
 ACCEPTANCE NO. 01-1119-02

LIMITS: UNLESS NOTED, FRAC. : DEC. : ANG. : EXTRUSIONS: UNLESS NOTED, STD. COM'L. TOL'S.		A		DADE COUNTY MODIFICATIONS		10/30/00		JD	
APPR. BY	DATE	AREA		LTR.	REVISIONS	DATE	BY		
CK. BY	DATE	WT./FT.		PART NAME: ROYAL DOOR W/SIDELITES--VERTICAL					
DR. BY JD	DATE 10-6-99			MAT'L:			SCALE:		
PREMDOR ENTRY SYSTEMS						ROYAL OSI			
PITTSBURG, KANSAS						SHEET 3 OF 6			
						REVISION LETTER A			

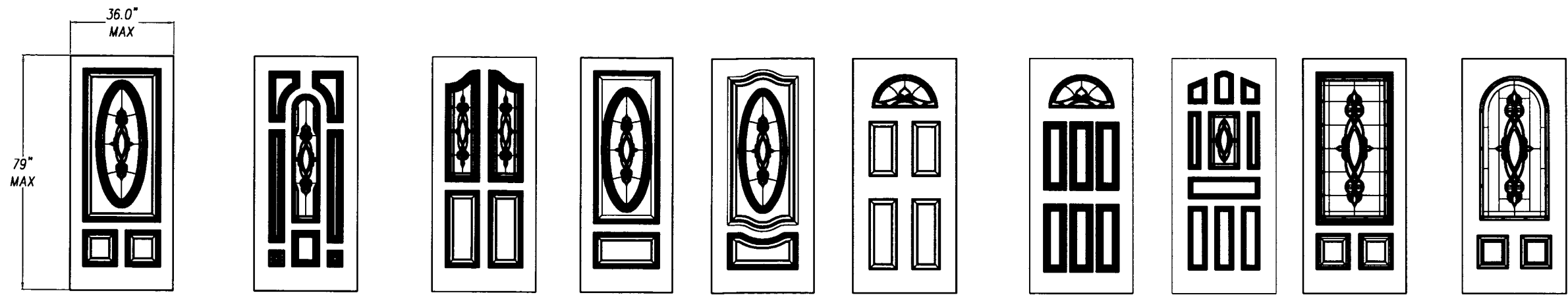


"GLAZING DETAIL"

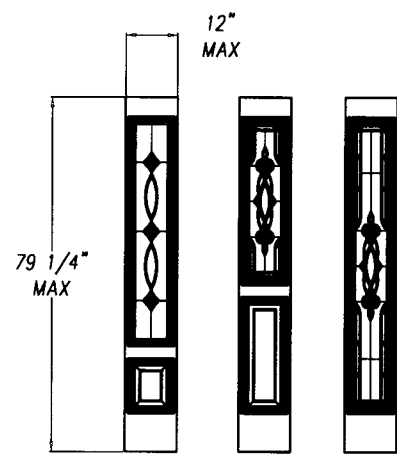


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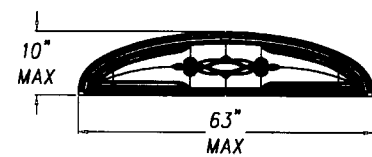
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EXTRUSIONS: UNLESS NOTED, STD. COM'L. TOL'S.			A	DADE COUNTY MODIFICATIONS	11/8/00 JD
APPR. BY	DATE	AREA	LTR.	REVISIONS	DATE BY
CK. BY	DATE	WT./FT.	PART NAME: ROYAL SIDELITE--VERTICAL		
DR. BY J.D.	DATE 10-6-99		MAT'L:	SCALE:	
PREMDOR ENTRY SYSTEMS				ROYAL 051	
PITTSBURG, KANSAS				SHEET 5 OF 6	
REVISION LETTER					A



OTHER GLAZED W/DECORATIVE GLASS DOOR PANEL OPTIONS



OTHER SIDELITE PANEL OPTIONS



OTHER TRANSOME GLASS LITE OPTIONS

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DR. BY JD	DATE 10-6-99		MAT'L:		SCALE:	
PREMDOR ENTRY SYSTEMS				ROYAL 051		
PITTSBURG, KANSAS				SHEET 6 OF 6		
					REVISION LETTER A	